

## ITEM OF INTEREST

## U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

2011-03-16-01 Cazenovia / bra

## CRREL solutions still being leveraged in 'ice fight'

The city of Buffalo, NY has armed itself with CRREL literature to help mitigate its ice jam problems this winter. According to a WIVB-TV news report (link below), City of Buffalo Operations Engineer and Harbor Master, Don Poleto armed his crews with CRREL-created information concerning Cazenovia Creek to help accelerate the natural process and minimize negative consequences.

Ice jams are a widespread phenomenon that can occur in rivers that form an ice cover. Breakup ice jams are caused by increased flow due to snowmelt, rainfall, or release from dams at locations where the river's ability to transport the ice floes is exceeded. Sudden flooding can result when ice jams form or when they release.

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